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(54) HEAVY DUTY PNEUMATIC TIRE

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(57) ABSTRACT

A heavy duty pneumatic tire includes a tread portion provided with circumferentially extending zigzag shaped main grooves, a plurality of land portions separated by the main grooves, and a plurality of lateral grooves to form a plurality of block elements on each land portion. Each land portion comprises a number of pitches in a range of from 40 to 50, wherein each pitch consists of one block element and one lateral groove adjacent to the concerned block element. Each block element has a length in a range of from 85% to 95% of a length of the pitch. The main grooves include a crown main groove, a shoulder main groove, and a middle main groove. The middle main groove has a zigzag amplitude larger than those of the crown main groove and the shoulder main groove.

16 Claims, 17 Drawing Sheets

